## UTILITY PATENT APPLICATION

543-99-36-CIP Attorney Docket No. FRANCIS W. DALY, JR First Inventor

	TRANSMITTAL		litle			VEATHE	RINC	DENT PRE	DICTION	
			Express I	Mail Label	ER502985350US					
See MPEP	APPLICATION ELEM chapter 600 concerning utility pat		Mall Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria VA 22313-1450							
1.	pee Transmittal Form (e.g., PT pubmit an original, and a duplicate poplicant claims small entity st pee 37 CFR 1.27.  Decification  Perferred arrangement set forth bel pescriptive title of the invention Cross Reference to Related A Cross Reference to Related Cross Reference to	for fee processing tatus.  Total Pages on Applications on Soroed R & D g, a table, appendix on	<b>29</b> ]	(if app a. b. c.	Compute cotide and/licable, all n  Specifica i.  ii.  St  CCOMPA  Assignme 37 CFR 3	or CD-Refer Program or Amino accessary) omputer Reference CD-RO Paper catements ANYING ent Papers 3.73(b) Sta	in dup (App Acid S eadab uence I M or C verifyin APP s (cove	licate, large endix) equence Su le Form (CR Listing on: D-R (2 cop ng identity o	table or bmission RF) ies); or f above or	10/823
4. Dr 5. Oath or D a. b. 16. Ap 18. If a CC specification fo	rawing(s) (35 U.S.C. 113) [ Declaration [ Newly executed (original Copy from a prior app (for continuation/divisional i. DELETION OF Signed statemen named in the prior 1.63(d)(2) and 1.3 population Data Sheet. See 3 DIVINUING APPLICATION, Illowing the title, or in an Application page 2.5 population of the continuation of the	Total Pages nal or copy) lication (37 CFI) with Box 18 confirmed the state of the s	g inventor(s 37 CFR box, and s der 37 CFR	11.	English T Informatic Statemer Prelimina Return R (Should be Certified (if foreign p Nonpublic (b)(2)(B)( or its equi	on Disclos nt (IDS)/PT ary Amenda eceipt Pos es specifically Copy of Promority is cla cation Rec i). Applica ivalent. CREDIT C POSTCAR tion below a	Document of the ment of the mixed of the mix	ment (if applied)  (MPEP 503)  (MPEP 503)  (Document(s)  Inder 35 U.S  st attach for	opies of litations  ) 3.C. 122 m PTO/S  ORM	DS
Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/676,457  Prior application information: Examiner Anthony Gutierrez Group / Art Unit: 2857  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
		19. COF	RESPO	NDENCE A	DDRESS					
$\square$	] Customer Number: 00128			8	or 🗶 Correspondence address below				w	
Name	TimothyM. Carlson (Reg. No. 38,095)									
	Honeywell International, Inc	c								
Address	101 Columbia Road, Law Do	epartment AB2	-							
City	MORRISTOWN State		NEW JERS	NEW JERSEY		Zip Code 07962				
Country	USA	Tel	ephone	(425) 885-85	509		Fax	(425) 885-87	97	
Name (Print/Type) Charles J. Rupnick (Attorney/Agent) 43,068										
Signati		1. 15	7	<del>_</del>			Date	04/13/04		7

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



not assigned (prior: 2857)

543-99-036-CIP

**TOTAL AMOUNT OF PAYMENT** 

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Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Art Unit

Attorney Docket No.

FEE TRANSMITTAL	Complete if Known				
	Application Number	Not Assigned (prior appl. 09/676,457)			
for FY 2004	Filing Date	April 13, 2004			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Francis W. Daly, Jr.			
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name	Not assigned (prior: Anthony Gutierrez)			

\$1,230.00

(\$)

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES Large Entity   Small Entity					
Deposit Account:	Large F	ntity Fee	Fee	LEntity Fee	L Fee Description	Fee Paid
Deposit Account	Code 1051	( <b>\$</b> ) 130	Code 2051	(\$) 65	Surcharge - late filing fee or oath	ree Paid
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover	
Deposit Account					sheet	
Name	1053	130	1053		Non - English specification	
The Director is authorized to: (check all that apply)		2,520		2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month	
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month	
Large Entity   Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) \$770.00	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND	1501	1,330	2501	665	Utility issue fee (or reissue)	
. Fee from	1502	480	2502	240	Design issue fee	
Extra Claims below Fee Paid  Total Claims 36 -20** = 16 X 18.00 = 288.00	1503	640	2503	320	Plant issue fee	
Independent 5 - 3** = 2 X 86.00 = 172.00	1460	130	1460	130	Petitions to the Commissioner	
Claims Multiple Dependent  0.00 = 0.00	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
Large Entity   Small Entity	1806	180	1806	180	Submission of Information Disclosure Statement	
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385	Request for Continued Examination (RCE)	
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) \$460.00			,···y	·		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					
Cuptured by						

CHARLES J. RUPNICK

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Registration No.

(Attorney/Agent)

43,068

Telephone

(206) 439-7956

04/13/04